



PICKLE PLATERS ON LOAN!!!

Why your business should borrow the Pickle Platers on loan for Jewelry Manufacturers.

HOW DOES THE PICKLE PLATER WORK?

The Pickle Plater works by running an electrical current through the acid pickle contained in a 5 gallon bucket. This process allows the metals to be plated out of the acid pickle. When enough metal has been plated out of the solution the recovered metal should be triple rinsed. Then, the rinse water can be used to make up for the evaporated acid pickle. (Some new acid may need to be added because the pickle must have a pH of 2.0 to work properly.)

***On the date that the Pickle Plater is set up, the jeweler must have 3-5 gallons of waste acid pickle.**



WHAT DO OUR PICKLE PLATERS CONSIST OF?

Our Pickle Platers consists of a five gallon bucket with a lid, where the acid pickle is contained. Running through the lid into the acid pickle is an aerator tube or mechanical agitation. There is also an anode made of platinized titanium connected to a rectifier. A cathode is used for the metals to deposit on.



WHAT ARE THE BENEFITS TO USING THE PICKLE PLATER?

The benefits of the Pickle Platers are:

- 1) metals can be recycled,
- 2) acid pickle can be reused,
- 3) acid pickle doesn't have to be handled as hazardous waste.

Not only are you saving money by purchasing less acid pickle, but you are recycling the metal. By recycling the metal, the amount of hazardous waste you produce is reduced.



HOW DO JEWELERS GET A PICKLE PLATER?

To receive a free loan of a Pickle Plater call the p2 program at (505)873-7058/7059 or fill out the form on back and fax to p2 program at (505)873-7087. Jewelers must sign an agreement to use the Pickle Plater. p2 technicians must monitor the equipment daily. The Pickle Plater can be borrowed for one month intervals. The p2 staff will assign a date for using the Pickle Plater.



WHO TO CONTACT: For more information on the Pickle Platers contact Brynda Lujan or Andrew Padilla at (505)873-7058/7059.